



The HR34, or Home Media Center (HMC), is the next generation in DIRECTV's innovative and advanced HD DVR's. The HR34 adds even more capability to our HD DVR family including the ability to record up to five programs simultaneously, store up to 200 hours of HD programming, picture-in-picture and new RVU technology. The HR34 enhances the current Whole-Home DVR Service with an even deeper experience by supporting up to 4 active rooms at the same time.

The HR34 introduces a new industry standard that provides a HD DVR service in every room without requiring a physical HD DVR. A set-top box at every additional television would no longer be needed when using the HR34.

The advanced features of the HR34 enable customers to take even greater control of their viewing experience:

- Greatly Enhanced Storage Capabilities:
  - Record up to 5 programs simultaneously
  - Store up to 200 hours of HD programming
- Picture-in-Picture: Watch two shows at once
- Support for boxless DIRECTV experience using RVU technology: A new industry standard that will provide HD DVR service in every room – without the HD DVR
  - Access to HD DVR features
  - Access to DIRECTV Cinema
- Enhanced Whole-Home
  - Stream up to 3 programs simultaneously
  - Delete recordings from any room
  - Record programs from any room

<p><b>Size</b></p> <ul style="list-style-type: none"> <li>• Height: 3.25 inches (81 mm)</li> <li>• Width: 15.75 inches (395 mm)</li> <li>• Depth: 11.85 inches (315 mm)</li> </ul>	<p><b>Ports and Interfaces</b></p> <ul style="list-style-type: none"> <li>• SATELLITE-IN 1 (SWiM 5)</li> <li>• External IR Receive</li> <li>• Ethernet</li> <li>• Component Video Out (RCA Type)</li> <li>• Composite Video/Audio Out (RCA Type)</li> <li>• Digital Audio Out Coaxial (S/PDIF)</li> <li>• S-Video Out</li> <li>• SATA (External Hard Drive Connector)</li> <li>• HDMI with HDCP</li> <li>• 2 x USB 2.0 Ports (Front/Rear, for Future Use)</li> <li>• Phone Jack</li> <li>• Power Input</li> </ul>	<p><b>Video and Audio Formats</b></p> <ul style="list-style-type: none"> <li>• MPEG-4</li> <li>• Dolby Digital Plus (Enhanced AC3)</li> <li>• 1080p, 1080i, 720p, 480p, 480i</li> <li>• AC3 (Dolby Digital Stereo)</li> <li>• AAC (ACC-LC)</li> </ul>
<p><b>Packaging</b></p> <ul style="list-style-type: none"> <li>• Includes manual and power cable</li> <li>• Remote is <u>not</u> included</li> </ul>	<p><b>Power</b></p> <ul style="list-style-type: none"> <li>• AC Input for internal PSU</li> <li>• Input: 100V-240V ~50-60Hz</li> <li>• Standby Power Consumption below 30W</li> <li>• Active Power Consumption below 55W</li> <li>• Complies with Energy Star requirements</li> </ul>	<p><b>TV Compatibility</b></p> <ul style="list-style-type: none"> <li>• Compatible with high-definition TVs with HDMI, and capable of 1080p and 3D</li> <li>• Future compatibility with RVU-capable clients (TBD)</li> </ul>
<p><b>Memory</b></p> <ul style="list-style-type: none"> <li>• 1 Terabyte Hard Drive</li> </ul>	<p><b>Tuners</b></p> <ul style="list-style-type: none"> <li>• 6 x DIRECTV Tuners (only 5 available to user)</li> <li>• 1 x AM21 ATSC/USB Tuner Supported</li> </ul>	<p><b>SWiM Information</b></p> <p>The HR34 (HMC) occupies 5 of the 8 available SWiM channels in any given system, the HR34 (HMC) will produce an error code 50 indicating the secondary or additional tuners are unable to register if there is not sufficient SWiM channels available.</p>

**Available at [www.Sadoun.com](http://www.Sadoun.com) (888) 519-9595**

## Picture in Picture (PiP) Activation Screens

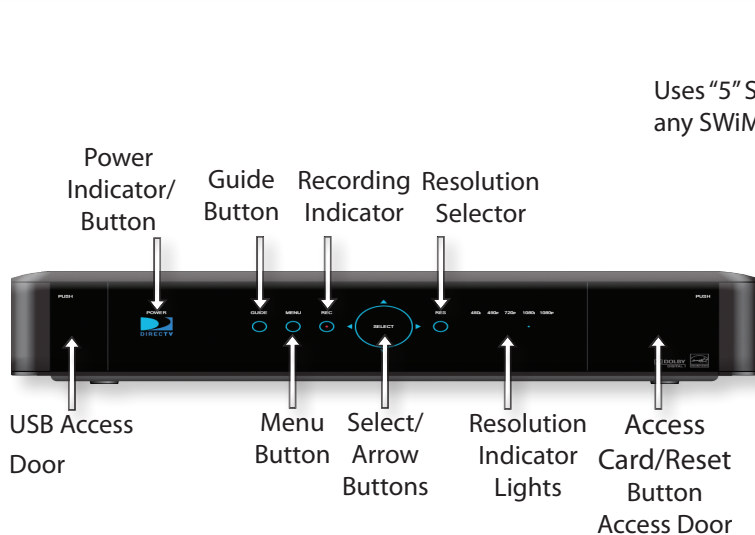
Since the HR34 is a multiple-tuner receiver, you have the option to activate PiP. To turn on PiP:

1. Press the Yellow remote key to select TV Options.
2. Activate PiP and select the PiP screen position.



## Picture in Picture (PiP) Switch Screens

1. Press the Down Arrow key to switch between active PiP screens.



Uses "5" SWiM Channels within any SWiM 8 installation

